REMARKS

Claims 33-53 are pending. Claims 1-32 have been cancelled without prejudice or disclaimer. The applicants reserve the right to pursue claims of this scope in further applications. Support for new claims 33-53 derives from the specification and claims as originally filed. For example, support for new claims 33-53 is found in Figures 71-73 and in the specification at pages 10-11. Accordingly, the amendments do not present new matter and entry is proper.

Oath/Declaration

A supplemental oath in compliance with 37 CFR 1.67(a) was submitted June 19, 2003, to the Office of Petitions. A copy is enclosed herewith as Exhibit A.

Drawings

The drawings are objected to under 37 CFR 1.83(a) because the structural elements of claim 13 are not identified. Claim 13 has been cancelled. Additionally, the drawings were further objected to based on inconsistencies between the specification and drawings. Figs. 1G, 2A-B, and 3C have been corrected, as well as appropriate changes in the specification. Applicants respectfully request withdrawal of these rejections.

Specification

The specification was objected to based on inconsistencies between the figures and description in the specification, and the insertion of embedded hyperlinks in the specification. The specification has been amended to correct these issues. Applicants respectfully request entry of the amendments.

Double Patenting

Claim 32 of the present application is rejected under 37 CFR 1.78(b) because it conflicts with claim 14 of Application No. 10/193,712 and claim 14 of Application No.

10/412,660. Claim 32 has been cancelled. Applicants respectfully request withdrawal of the rejection.

Claims 13, 22 and 23 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-9 of co-pending Application No. 09/760,384. Claims 13, 22 and 23 have been cancelled. Applicants respectfully request withdrawal of the rejection.

Claims 13, 22, and 23 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 2, 3, 5, 6-34 of co-pending Application No. 09/904,175. Claims 13, 22 and 23 have been cancelled. Applicants respectfully request withdrawal of the rejection.

Claims 13 and 25-27 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-3 and 7-13 of co-pending Application No. 10,193,712. Claims 13 and 25-27 have been cancelled. Applicants respectfully request withdrawal of the rejection.

Claims 13, 14, 20, 31, and 32 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 38-46 of co-pending Application No. 10/199,948. Claims 13, 14, 20, 31, and 32 have been cancelled. Applicants respectfully request withdrawal of the rejection.

Claims 13 and 25-27 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-3 and 7-13 of co-pending Application No. 10/412,660. Claims 13 and 25-27 have been cancelled. Applicants respectfully request withdrawal of the rejection.

Claim Rejections under 35 USC § 112, second paragraph

Claims 15, 16, 18 and 28 are rejected under 35 USC § 112, second paragraph as being incomplete. Claims 15, 16 18 and 29 have been cancelled. Applicants respectfully request withdrawal of the rejection.

Claim Rejections under 35 USC § 102(e)

Claims 13-25 and 28-31 are rejected under 35 USC § 102(e) as being anticipated by Anderson et al., U.S. Patent No. 6,168,948. Claims 13-25 and 28-31 have been cancelled. Applicants respectfully request withdrawal of the rejection.

Claims 32 is rejected under 35 USC § 102(e) as being anticipated by Besemer et al., U.S. Patent No. 6,114,122. Claim 32 has been cancelled. Applicants respectfully request withdrawal of the rejection.

Claim Rejections under 35 USC § 103(a)

Claims 26 and 27 are rejected under 35 USC § 103(a) as being unpatentable over U.S. Patent No. 6,168,948 B1 in view of U.S. Patent No. 6,632,399. Claims 26 and 27 have been cancelled. Applicants respectfully request withdrawal of the rejection.

Please direct further questions in connection with this Application to the undersigned at (415) 781-1989.

Respectfully submitted, DORSEY & WHITNEY LP

Dated: 7/23/04

Customer Number: 32940

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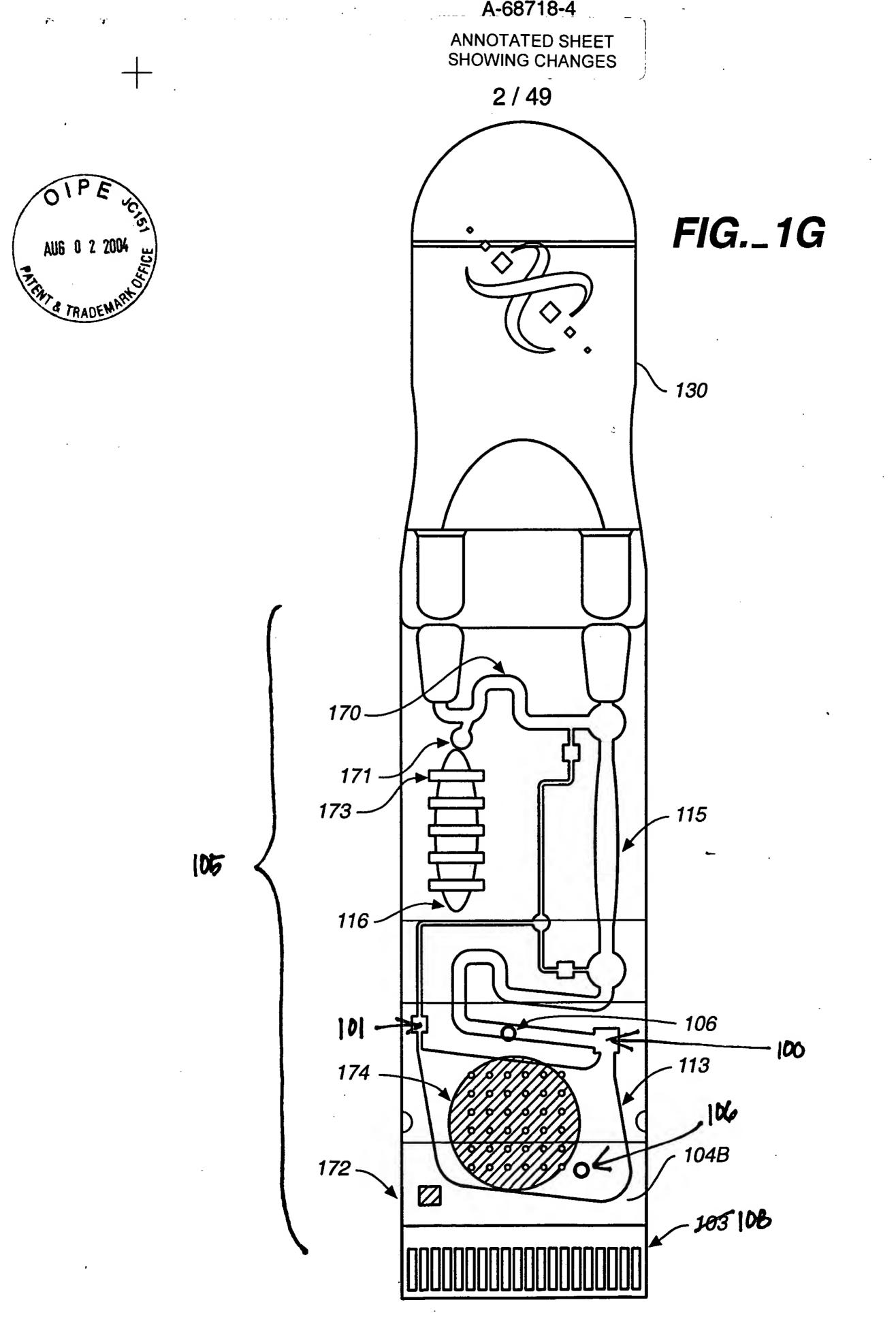
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(415) 781-1989

(415) 398-3249

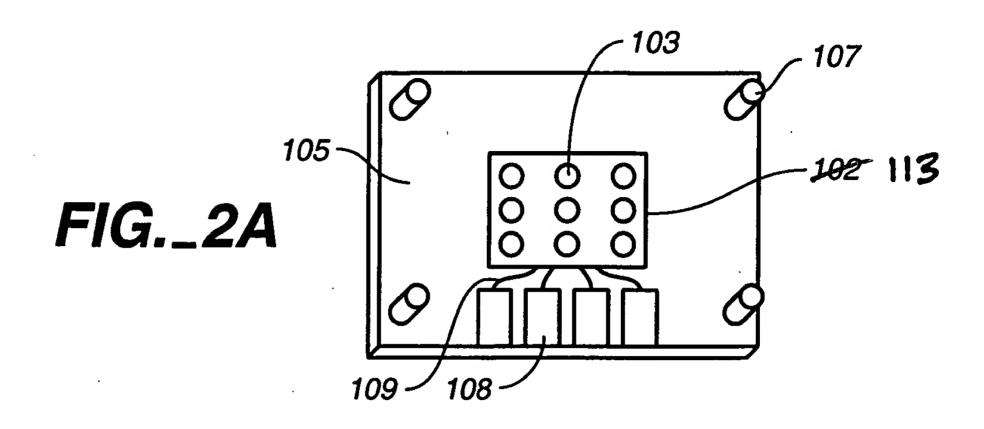
Renee M. Kosslak, Reg. No. 47,717 for Robin M. Silva, Reg. No. 38,304

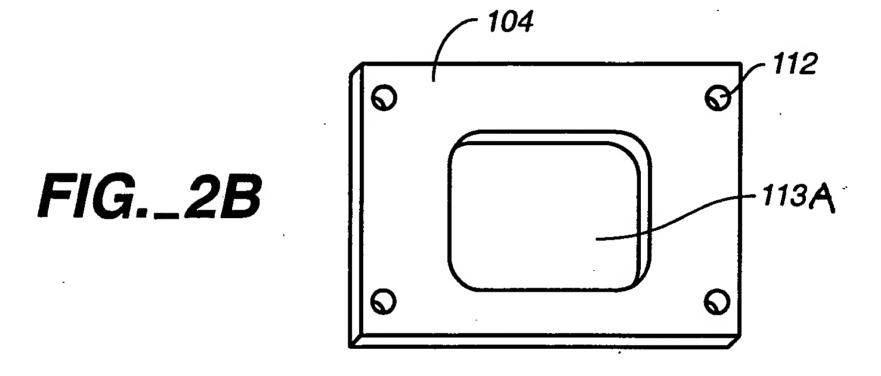
Filed under 37 C.F.R. § 1.34(a)



A-68718-4 ANNOTATED SHEET **SHOWING CHANGES** 5/49







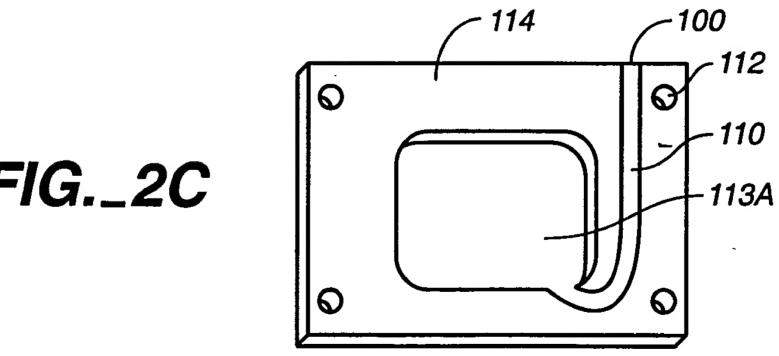


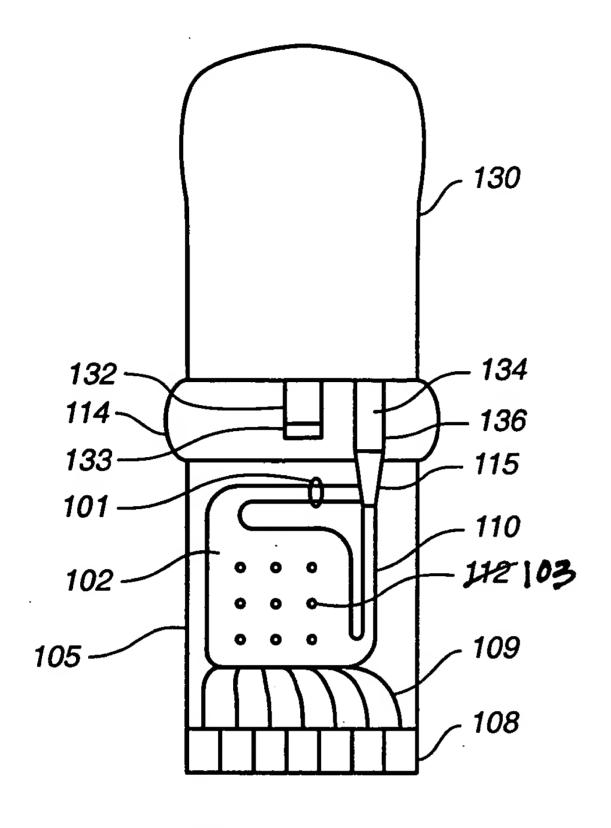
FIG._2C

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7 / 49







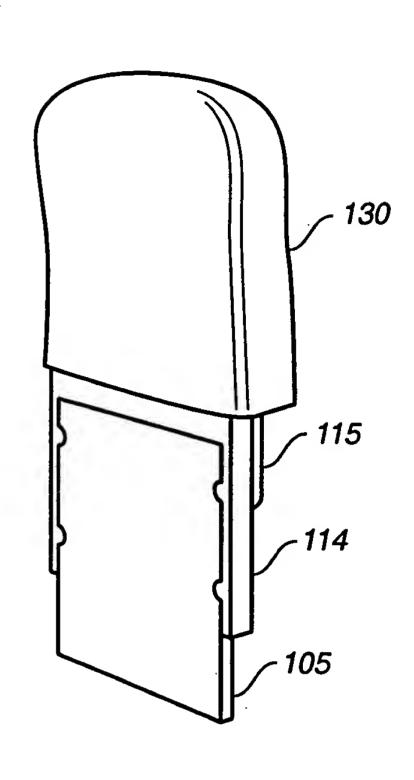


FIG._3D

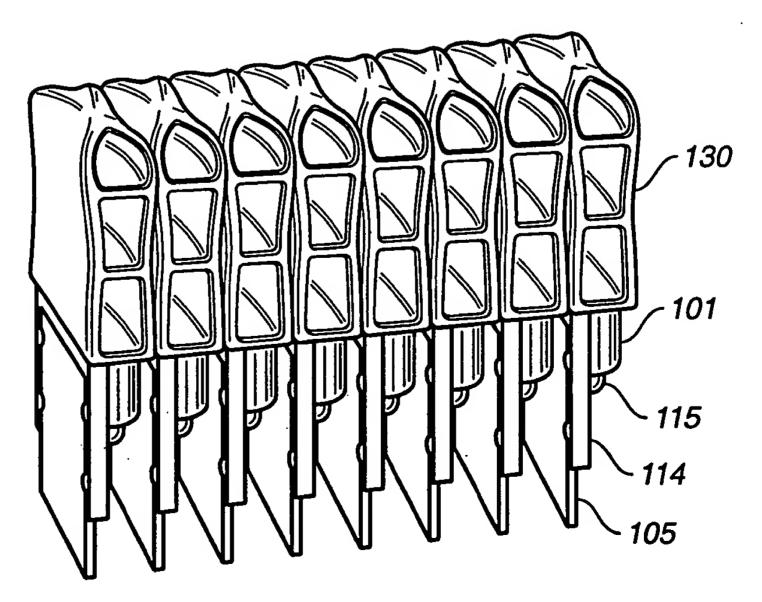


FIG._3E